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SHEET 1 OF 7

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1005	SERIAL NO. 09/176,587
	APPLICANT DUPRAY ET AL.	
	FILING DATE October 21, 1988	GROUP ART

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
DP	1	5,805,670	9/8/98	Pons et al.	379	45	RECEIVED FEB -2 PM 1:30 TECHNOLOGY CENTER 2000
↑	2	5,802,454	9/1/98	Goshay et al.	455	31.2	
	3	5,774,802	6/30/98	Tell et al.	455	408	
	4	5,732,354	3/24/98	MacDonald	455	456	
	5	5,724,660	3/3/98	Kauser et al.	455	456	
	6	5,701,328	12/23/97	Schuchman et al.	375	204	
	7	5,649,065	7/15/97	Lo et al.	395	23	
	8	5,640,103	6/17/97	Petsche et al.	324	772	
	9	5,638,486	6/10/97	Wang et al.	395	2.45	
	10	5,631,469	5/20/97	Carrieri et al.	250	341.5	RECEIVED TECHNOLOGY CENTER 99 JUL 28 AM 7:49 3800 TECHNOLOGY CENTER
	11	5,629,707	5/13/97	Heuvel et al.	342	357	
	12	5,621,848	4/15/97	Wang	395	2.2	
	13	5,619,552	4/8/97	Karppanen et al.	379	60	
↓	14	5,614,914	3/25/97	Bolgiano et al.	342	364	
DP	15	5,613,205	3/18/97	Dufour	455	33.2	

EXAMINER <i>Dao Phan</i>	DATE CONSIDERED <i>9/17/99</i>
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SHEET 2 OF 7

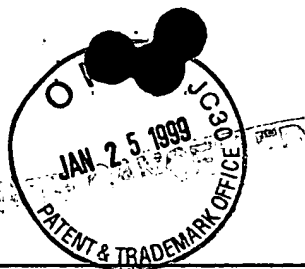
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DP	16	5,613,041	3/18/97	Keeler et al.	395	23	
↑	17	5,612,703	3/18/97	Mallinckrodt	342	457	
	18	5,610,972	3/11/97	Emery et al.	379	58	
	19	5,608,410	3/4/97	Stilp et al.	342	387	
	20	5,602,903	2/11/97	LeBlanc et al.	379	60	
	21	5,596,625	1/21/97	LeBlanc	379	60	
	22	5,581,596	12/3/96	Hogan	379	59	
	23	5,577,169	11/19/96	Prezioso	395	61	
	24	5,574,648	11/12/96	Pilley	364	439	
	25	5,570,412	10/29/96	LeBlanc	379	58	
	26	5,564,079	10/8/96	Olsson	455	54.1	
	27	5,537,460	7/16/96	Holliday, Jr. et al.	379	59	
	28	5,526,466	6/11/96	Takizawa	395	2.62	
	29	5,526,357	6/11/96	Jandrell	370	95.2	
↓	30	5,519,760	5/21/96	Borkowski et al.	379	59	
DP	31	5,517,667	5/14/96	Wang	395	24	

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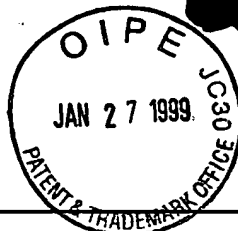
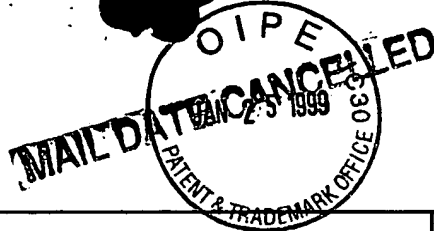
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DP	32	5,508,708	4/16/96	Ghosh et al.	342	457	
↑	33	5,508,707	4/16/96	LeBlanc et al.	342	457	
	34	5,506,864	4/9/96	Schilling	375	205	
	35	5,485,163	1/16/96	Singer	342	457	
	36	5,479,397	12/26/95	Lee	370	18	
	37	5,457,736	10/10/95	Cain et al.	379	60	
	38	5,448,754	9/5/95	Ho et al.	455	34.1	
	39	5,438,644	8/1/95	Fu	395	22	
	40	5,434,927	7/18/95	Brady et al.	382	104	
	41	5,426,745	60 7/20/95	Baji et al.	395	375	
	42	5,420,914	5/30/95	Blumhardt	379	114	
	43	5,410,737	4/25/95	Jones	455	56.1	
	44	5,408,588	4/18/95	Ulug	395	23	
	45	5,408,586	4/18/95	Skeirik	395	23	
↓	46	5,402,520	3/28/95	Schnitta	395	22	
DP	47	5,398,302	3/14/95	Thrift	395	23	

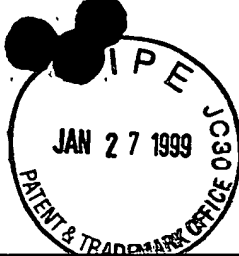
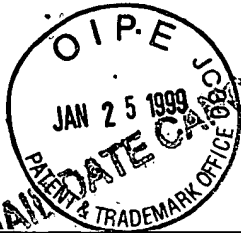
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DP	48	5,394,435	2/28/95	Weerackody	375	206	
	49	5,394,158	2/28/95	Chia	342	457	
	50	5,390,339	2/14/95	Bruckert et al.	455	33.2	
	51	5,388,259	2/7/95	Fleischman et al.	395	600	
	52	5,365,544	11/15/94	Schilling	375	1	
	53	5,365,516	11/15/94	Jandrell	370	18	
	54	5,359,521	10/25/94	Kyrtos et al.	364	449	
	55	5,331,550	7/19/94	Stafford et al.	364	413.02	
	56	5,327,144	7/5/94	Stilp et al.	342	387	
	57	5,325,419	6/28/94	Connolly et al.	379	60	
	58	5,293,642	3/8/94	Lo	455	33.1	
	59	5,282,261	1/25/94	Skeirik	395	22	
	60	5,280,472	1/18/94	Gilhousen et al.	370	18	
	61	5,251,273	10/5/93	Betts et al.	382	57	
✓	62	5,218,716	6/8/93	Comroe et al.	455	33	
DP	63	5,212,804	5/18/93	Choate	455	33.1	

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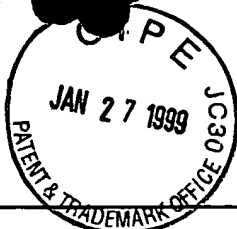
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DP	64	5,212,765	5/18/93	Skeirik	395	11	
↑	65	5,184,347	2/2/93	Farwell et al.	370	94.1	
	66	5,155,490	10/13/92	Spradley et al.	342	357	
	67	5,136,686	8/4/92	Koza	395	13	
	68	5,119,102	6/2/92	Barnard	342	357	
	69	5,092,343	3/3/92	Spitzer et al.	128	733	
	70	5,034,898	7/23/91	Lu et al.	364	513	
	71	4,990,922	2/5/91	Young et al.	342	52	
DP	72	4,952,772	8/28/90	Zana	219	124.34	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
DP	73	WO 94/27161	4/28/94	PCT	—	—		
	74							

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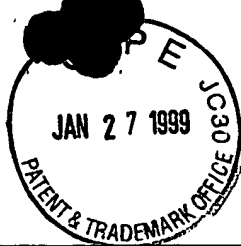
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

75	CC Docket No. 94-102, Before the Federal Communications Commission, in the Matter of Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems; "Comments of Harris Government Communication Systems Division A Division of Harris Corporation", filed September 25, 1996
76	CC Docket No. 94-102, Before the Federal Communications Commission, in the Matter of Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems; "Reply Comments of KSI Inc. and MULIC Inc." filed October 25, 1996
77	CC Docket No. 94-102, Before the Federal Communications Commission, in the Matter of Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems; <u>ex parte</u> communication from Cambridge Positioning Systems Ltd. received April 14, 1997 by the Commission
78	CC Docket No. 94-102, Before the Federal Communications Commission, in the Matter of Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems; <u>ex parte</u> communication from GeoTek Communications, Inc. received April 14, 1997 by the Commission
79	CC Docket No. 94-102, Before the Federal Communications Commission, in the Matter of Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems; <u>ex parte</u> communication from XYPOINT Corporation, Inc. received July 28, 1997 by the Commission
80	CC Docket No. 94-102, Before the Federal Communications Commission, in the Matter of Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems; <u>ex parte</u> communication from National Strategies, Inc., regarding enhanced 911 system trial by TruePosition, Inc. and New Jersey Office of Emergency Telecommunications Services, received August 8, 1997 by the Commission
81	CC Docket No. 94-102, Before the Federal Communications Commission, in the Matter of Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems; <u>ex parte</u> communication from SnapTrack, Inc., received June 27, 1997 by the Commission
*DP 82	Evans, 1998, "New Satellites for Personal Communications," <i>Scientific American</i> , 278 (4):70-77
*DP 83	Hills, 1998, "Terrestrial Wireless Networks," <i>Scientific American</i> , 278 (4):86-91
*DP 84	Pelton, 1998, "Telecommunications for the 21st Century," <i>Scientific American</i> , 278 (4):80-85

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*DP	85	Stutzman et al., 1998, "Moving Beyond Wireless Voice Systems," <i>Scientific American</i> , 278 (4):92-93
DP	86	from <a href="http://www.uswcorp.com/laby.htm">http://www.uswcorp.com/laby.htm</a> , Release concerning RadioCamera™, printed 9/14/98
DP	87	Wylie et al., "The Non-Line of Sight Problem in Mobile Location Estimation"

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